From: Ryan O'Donnell [mailto:odonnell_ryan@msn.com]

Sent: Thursday, April 05, 2012 2:03 PM

To: Baskin, Kathleen (EEA)
Cc: irwainfo@ipswichriver.org
Subject: SWMI comment letter

Kathleen Baskin, P.E. Director of Water Policy and Planning Executive Office of Environmental Affairs 100 Cambridge Street Boston, MA

Dear Ms. Baskin,

I am writing in response to the Sustainable Water Management Initiative (SWMI) "Framework" proposal of February 3, 2012.

I live near the Ipswich River in Reading and have seen it disappear numerous times. Reading no longer draws water from town wells, but many other communities do. The river is far from danger and I believe it could return to this sad state once again if current SWMI proposals are accepted. I do not understand how the Commonwealth of Massachusetts could consider policies that will allow rivers to disappear. This is neither good for residents or businesses. We need to focus on protecting our resources and improving the quality of our rivers by urging water conservation and less water intensive forms of development rather than enact policies that favor water demand at all costs. We need healthy, sustainable rivers to have any real long-term benefits for residents and businesses.

I appreciate the tremendous effort that state staff and others have dedicated to the SWMI process. The scientific findings and development of ecologically-based streamflow criteria represent a major step forward. However, serious weaknesses in the proposed SWMI Framework undermine its credibility, negate its effectiveness and thwart truly sustainable water management. These deficiencies must be addressed.

The goal of sustainable water management should be to use water wisely, so that our rivers, streams and wetlands have enough clean water to support healthy populations of native fish. Protecting the rivers that are healthy, and restoring those that are not, should be explicit goals of SWMI.

Currently, about 20% of Massachusetts sub-basins are seriously degraded by water withdrawals, and another 16% are vulnerable to becoming degraded if they were subjected to increased withdrawals. Yet the SWMI Framework proposes safe yield withdrawal limits that are several times higher than the latest science indicates is safe for fish; exempts some permitted withdrawals from having to fully minimize and mitigate the impacts of their withdrawal; and allows "non-essential" water use when flows are below safe levels. This is not sustainable water management.

Nothing in the SWMI proposal will prevent vulnerable rivers, streams and wetlands from falling below safe levels or being pumped dry; this is unacceptable. We can and must do better. We must seize this once-in-a-generation opportunity to begin a process of gradual restoration of degraded rivers, streams and wetlands. We should start by establishing protective safe yield withdrawal limits consistent with the latest research.

Thank you for the opportunity to comment.

Sincerely, Ryan O'Donnell Reading, MA